

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|-------------------------|---|--|
| 09/840,196              | O'LOUGHLIN ET AL.                       |  |
| Examiner                | Art Unit                                |  |
| Lee Lum                 | 3611                                    |  |

|   | IS             | SUE C  | LASSIF                     | ICATIO     | N             | · <b>-</b>         |                                       |        |  |  |  |
|---|----------------|--|----------------------------|------------|---------------|--------------------|---------------------------------------|--------|--|--|--|
| ORIGINAL                                |                |  |                            | CRC        | SS REFEREN    | CE(S)              |                                       |        |  |  |  |
| CLASS SUBCLASS                          | CLASS          |  | S                          | UBCLASS (C | NE SUBCLAS    | S PER BLOCK        | )                                     |        |  |  |  |
| 280 730.2                               | MEET           | (H)  |                            |            |               |                    | · · · · · · · · · · · · · · · · · · · |        |  |  |  |
| INTERNATIONAL CLASSIFICATION            | 280            | 742  |                            |            |               |                    |                                       |        |  |  |  |
| BG0R 21122                              |                |  |                            |            |               |                    |                                       |        |  |  |  |
| /                                       |                |  |                            |            |               |                    |                                       |        |  |  |  |
| /                                       |                |  |                            |            |               |                    |                                       |        |  |  |  |
| /                                       |                |  |                            | -          |               |                    |                                       |        |  |  |  |
| 1                                       |                |  |                            |            |               |                    |                                       |        |  |  |  |
| L. LUM 8/<br>(Assistant Examiner) (Date |                | LESLEY D. MORRIS SUPERVISORY PATENT EXAMINER |                            |            |               |                    |                                       |        |  |  |  |
| Vida R. Shulls                          | 3/0)<br>(Date) | TE   | CHNOLOGY<br>mary Examiner) | CENTER     | O.<br>Print C | O.G.<br>Print Fig. |                                       |        |  |  |  |
|   |                |  |                            |            |               |                    |                                       |        |  |  |  |
|   |                | _ as presen                                  | Led by app                 |            | ] CPA         | ☐ T.D              | _                                     | R.1.47 |  |  |  |

| Χc    | Claims renumbered in the same order as presented by applicant |    |       |          |  |       |          |  |       | □СРА     |  |       | ☐ T.D.   |  |       | ☐ R.1.47 |  |       |          |
|-------|---|----|-------|----------|--|-------|----------|--|-------|----------|--|-------|----------|--|-------|----------|--|-------|----------|
| Final | Original  |    | Final | Original |  | Final | Original |  | Final | Original |  | Final | Original |  | Final | Original |  | Final | Original |
| ı     | 1   | :  | 31    | 31       |  | 56    | 61       |  |       | 91       |  |       | 121      |  |       | 151      |  |       | 181      |
| 2     | 2   |    | 32    | 32       |  | 57    | 62       |  |       | 92       |  |       | 122      |  |       | 152      |  |       | 182      |
| 3     | 3   |    | 33    | 33       |  |       | 63       |  |       | 93       |  |       | 123      |  |       | 153      |  |       | 183      |
| 4     | 4   |    | 34    | 34       |  |       | 64       |  |       | 94       |  |       | 124      |  |       | 154      |  |       | 184      |
| 5     | 5   |    | 35    | 35       |  |       | 65       |  |       | 95       |  |       | 125      |  |       | 155      |  |       | 185      |
| 6     | 6   |    | 36    | 36       |  |       | 66       |  |       | 96       |  |       | 126      |  |       | 156      |  |       | 186      |
| Ň     | 7   |    | 37    | 37       |  |       | 67       |  |       | 97       |  |       | 127      |  |       | 157      |  |       | 187      |
| 8     | 8   |    | 38    | 38       |  |       | 68       |  |       | 98       |  |       | 128      |  |       | 158      |  |       | 188      |
| 9     | 9   |    | 39    | 39       |  |       | 69       |  |       | 99       |  |       | 129      |  |       | 159      |  | :     | 189      |
| 10    | 10  |    | 40    | 40       |  |       | 70       |  |       | 100      |  |       | 130      |  |       | 160      |  |       | 190      |
| 11    | _11_  |    | 41    | 41       |  |       | 71       |  |       | 101      |  |       | 131      |  |       | 161      |  |       | 191      |
| 12    | 12  |    |       | 42-      |  |       | 72       |  |       | 102      |  |       | 132      |  |       | 162      |  |       | 192      |
| 13    | 13  | j  |       | 43-      |  |       | 73       |  |       | 103      |  |       | 133      |  |       | 163      |  |       | 193      |
| 14_   | 14  |    |       | 44-      |  |       | 74       |  |       | 104      |  |       | 134      |  |       | 164      |  |       | 194      |
| 15    | 15  |    |       | 45       |  |       | 75       |  |       | 105      |  |       | 135      |  |       | 165      |  |       | 195      |
| 16    | 16  |    | 42    | 46       |  |       | 76       |  |       | 106      |  |       | 136      |  |       | 166      |  |       | 196      |
| 17    | 17  |    |       | 47-      |  |       | 77       |  |       | 107      |  |       | 137      |  |       | 167      |  |       | 197      |
| 18    | 18  |    | 43    | 48       |  |       | 78       |  |       | 108      |  |       | 138      |  |       | 168      |  |       | 198      |
| 19    | 19  |    | 44    | 49       |  |       | 79       |  |       | 109      |  |       | 139      |  |       | 169      |  |       | 199      |
| 20    | 20  |    | 45    | 50       |  |       | 80       |  |       | 110      |  |       | 140      |  |       | 170      |  |       | 200      |
| 21    | 21  |    | 46    | 51       |  |       | 81       |  |       | 111      |  |       | 141      |  |       | 171      |  |       | 201      |
| 22    | 22  |    | 47    | 52       |  |       | 82       |  |       | 112      |  |       | 142      |  |       | 172      |  |       | 202      |
| 23    | 23  |    | 48    | 53       |  |       | 83       |  |       | 113      |  |       | 143      |  |       | 173      |  |       | 203      |
| 24    | 24  | Į. | 49    | 54       |  |       | 84       |  |       | 114      |  |       | 144      |  |       | 174      |  |       | 204      |
| 25    | 25  | [  | 50    | 55       |  |       | 85       |  |       | 115      |  |       | 145      |  |       | 175      |  |       | 205      |
| 26    | 26  | [  | 51    | 56       |  |       | 86       |  |       | 116      |  |       | 146      |  |       | 176      |  |       | 206      |
| 27    | 27  |    | 52    | 57       |  |       | 87       |  |       | 117      |  |       | 147      |  |       | 177      |  |       | 207      |
| 78    | 28  | ĺ  | 53    | 58       |  |       | 88       |  |       | 118      |  |       | 148      |  |       | 178      |  |       | 208      |
| 29    | 29  |    | 54    | 59       |  |       | 89       |  |       | 119      |  |       | 149      |  |       | 179      |  |       | 209      |
| 35    | 30  |    | 55    | 60       |  |       | 90       |  |       | 120      |  |       | 150      |  |       | 180      |  |       | 210      |